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From: Winston Hsu, Registration No. 41,526

Serial No.: 10/710,175

Attorney Docket No.: REAP0025USA

Subject: Information Disclosure Statement (IDS)

Total Pages: 41 pages (including cover page)

Winston Hsu 2005/07/21

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PTO/SB/97 (09-04)
Approved for use through 07/31/2006, OM8 0651-0031
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Certificate of Transmission under 37 CFR 1.8 I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office 07/21/2005 on Date Cindy Lin Typed or printed name of person signing Certificate Voice Mail: 302-729-1562 Registration Number, if applicable Telephone Number Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper. Application No: 10/710,175 (1) Transmittal Form 1 PAGE (2) Fee Transmittal 1 PAGE

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 PAGES

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(3) Information Disclosure Statement

	_	_	U.S	3. Patent and 1	rademark Office	PTO/SB/21 (09-04) e through 07/31/2006. OMB 0651-0031 U.S. DEPARTMENT OF COMMERCE;	
Under the Pa	oerwork Reduction Act of 199	5. no person	Application Number	collection of in	ormation unless	it displays a valid OMB control number.	
TRANSMITTAL		Filing Date		10/710,175 06/23/2004			
FORM			First Named Inventor		Han-Chang Kang		
1 Oldin		Art Unit	2816	<u> </u>			
		Examiner Name		CALLAHAN, TIMOTHY P			
	all correspondence after initia	39	Attorney Docket Number		REAP0025USA		
Total Number of	Pages in This Submission	39		INEAF	002303A		
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Extension Express / Information Certified Document Reply to Incomplete	Missing Parts/ te Application epty to Missing Parts ender 37 CFR 1.52 or 1.53	Rema		o Address	(Appr Prop Statu	eal Communication to TC eal Notice, Brief, Reply Brief) rietary Information us Letter r Enclosure(s) (please Identify w):	
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This collection of Information is required by 37 CFR 1.5. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the includual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Effective on 12/08/2004. Complete If Known rsuant to the Consolidated Appropriations Act. 2005 (H.R. 4818). Application Number 10/710.175 FEE TRANSMITTAI Fifing Date 06/23/2004 For FY 2005 First Named Inventor Han-Chang Kang Examiner Name CALLAHAN, TIMOTHY P Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2816 TOTAL AMOUNT OF PAYMENT (\$) 0.00Attorney Docket No. REAP0025USA METHOD OF PAYMENT (check ail that apply) Check Credit Card None Money Order Other (please identify): Deposit Account Deposit Account Number: 50-3105 Deposit Account Name: North America Intellectual Property Corp. For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) Indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES **SEARCH FEES EXAMINATION FEES Small Entity Small Entity Small Entity** Application Type Fee (\$) Fee (\$) Fee (\$) Eee (\$) Fee (\$) Fees Paid (\$) Utility 300 150 500 250 200 100 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 Provisional 200 100 n 0 0 0 2. EXCESS CLAIM FEES Small Entity Fee Description Fee (\$) Fee (\$) Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 50 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 100 Multiple dependent claims 180 Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims - 20 or HP = Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20 Extra Claims Indep. Claims Fee (\$) Fee Paid (\$) - 3 or HP = HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof Fee Peld (\$) - 100 = _ (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other: submission of Information Disclosure Statement 0.00 SUBMITTED BY Registration No. Signature Winters their Telephone 302-729-1562 41,526 (Attorney/Agent)

Name (Print/Type) Winston Hsu

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioners of Patente. P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

Substitute for form 1449/PTQ	Complete if Known			
	Application Number	10/710,175		
INFORMATION DISCLOSURE	Filing Date	06/23/2004		
	First Named Inventor	Han-Chang Kang		
STATEMENT BY APPLICANT	Art Unit	2816		
(Use as many sheets as necessary)	Examiner Name	CALLAHAN, TIMOTHY P		
heet 1 of 1	Attorney Docket Number	REAP0025USA		

				T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (F Innom)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	^{US-} 6,380,774 B2	04-30-2002	Saeki	all
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	\Box
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Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gog or MPEP 901.04. 'Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reference the refer at number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Han-Chang Kang, Chao-Cheng Lee.

Appl. No.: 10/710,175 Filing Date: 06/23/2004

Examiner: CALLAHAN, TIMOTHY P Art Unit: 2816

Docket No.: REAP0025USA

Title: APPARATUS AND METHOD FOR GENERATING A PHASE DELAY

To: Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

Subject: Information disclosure statement under 37 CFR §1.56

Dear Sir,

This is an Information Disclosure Statement in accordance with the duty to disclose information material to patentability under 37 CFR \$1.56. The applicant wishes to make of record the document(s) listed on the accompanying form PTO/SB/08.

Since this IDS is filed before the mailing date of the first Office action, consideration of the information disclosure statement is hereby requested according to $37 \ \text{CFR} \ \text{S1.97(b)}$.

That each item of information contained in the information disclosure statement was first cited in an Office communication mailed on May 27, 2005 for the counterpart Taiwan patent application number 092130568, which are no more

than three months prior to the filing of the information disclosure statement.

According to the requirement set forth in 37 CFR \$1.98(a)(2), the applicant is submitting a copy of the cited Taiwanese patent TW 556072 (published October 1, 2003). In accordance with MPEP 609 III A(3), an English-language equivalent application may be submitted to fulfill the requirement for a concise explanation of relevance. Accordingly, the English-language equivalent US patent 6,380,774 of the Taiwanese patent TW 556072 is hereby presented to fulfill the 37 CFR \$1.98(a)(3) requirement.

It is respectfully requested that the examiner can consider the document(s) listed on the accompanying form PTO/SB/08 and that it be made of record in the application. The applicants sincerely hope that the examiner initials the cited reference(s) on the form and that a copy of the initialed form be sent to the applicants with the next communication from the examiner.

Respectfully submitted,

Wenton Harr

Date: July 21, 2005

Winston Hsu, Patent Agent No. 41,526

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